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## Initial Information Data Sheet

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### Applicant Information

Applicant Authority Type:: Inventor  
Applicant One Given Name:: Mu-Tsang  
Family Name:: Lin  
Postal Address Line One:: 5F, No. 111, Minshiang Street  
City:: Hsin-Chu  
Country:: Taiwan  
Postal or Zip Code:: 300  
Country of Residence:: Taiwan, R.O.C.  
Citizenship Country:: Taiwan, R.O.C.

Applicant Authority Type:: Inventor  
Applicant Two Given Name:: Wen-Chang  
Family Name:: Kuo  
Postal Address Line One:: 5F, No. 111, Minshiang St.  
City:: Hsin-Chu  
Country:: Taiwan  
Postal or Zip Code:: 300  
Country of Residence:: Taiwan, R.O.C.  
Citizenship Country:: Taiwan, R.O.C.

Applicant Authority Type:: Inventor  
Applicant Three Given Name:: Tien-Der  
Family Name:: Chiang  
Postal Address Line One:: 5F, No. 111, Minshiang Street  
City:: Hsin-Chu  
Country:: Taiwan  
Postal or Zip Code:: 300  
Country of Residence:: Taiwan, R.O.C.

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## Initial Information Data Sheet

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Citizenship Country:: Taiwan, R.O.C.

Applicant Authority Type:: Inventor

Applicant Four Given Name:: Chih-Chung

Family Name:: Chiang

Postal Address Line One:: 5F, No. 111, Minshiang Street

City:: Hsin-Chu

Country:: Taiwan

Postal or Zip Code:: 300

Country of Residence:: Taiwan, R.O.C.

Citizenship Country:: Taiwan, R.O.C.

## Correspondence Information

Correspondence Customer Number:: 27683

## Application Information

Title Line One:: VIRTUAL ASSISTANT FOR SEMICONDUCTOR

Title Line Two:: TOOL MAINTENANCE

Total Drawing Sheets:: 5

Formal Drawings?:: Yes

Application Type:: Utility

Docket Number:: 24061.70

## Representative Information

Registration Number:: 50,925

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## Initial Information Data Sheet

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### Assignee Information

Assignee Name::	Taiwan Semiconductor Manufacturing Co., LTD
Street of mailing address::	No. 6, Li-Hsin Rd. 6
City::	Hsin-Chu
Country of mailing address::	Taiwan, R.O.C.
Postal or Zip Code::	300-77